Data Analytics in Professional Sports Annotated Bibliography

1. **Grow, Nathaniel.** *Free Agency for the Front Office: How Data Analytics and Noncompete Agreements Threaten to Disrupt Competitive Balance in U.S. Professional Sports Leagues.*
    - Discusses the impact of data analytics on competitive balance in U.S. professional sports.
2. **Alamar, Ben.** *Sports Analytics: A Guide for Coaches, Managers, and Other Decision Makers.*
    - A comprehensive guide on how sports analytics influence decision-making in professional sports.
3. **Herberger, Tim A et al.** *The Impact of Big Data and Sports Analytics on Professional Football: A Systematic Literature Review.*
    - Focuses on the role of big data and analytics in professional football.
4. **Fried, Gil, and Ceyda Mumcu.** *Sport Analytics: A Data-Driven Approach to Sport Business and Management.*
    - Explores how data-driven decision-making is used in the sports business.
5. **Jayal, Ambikesh, Giles Oatley, and Allistair McRobert.** *Sports Analytics: Analysis, Visualisation and Decision Making in Sports Performance.*
    - Analyzes and visualizes performance data in sports.
6. **Knobbe, Arno et al.** *Sports Analytics for Professional Speed Skating.*
    - Examines analytics applications in speed skating.
7. **Baumer, Benjamin S, Gregory J Matthews, and Quang Nguyen.** *Big Ideas in Sports Analytics and Statistical Tools for Their Investigation.*
    - Covers the major statistical tools used in sports analytics.
8. **Schoenfeld, Bruce.** *Game of Edges: The Analytics Revolution and the Future of Professional Sports.*

    - Discusses how analytics are revolutionizing professional sports.

9. **Memmert, Daniel, and Dominik Raabe.** *Data Analytics in Football: Positional Data Collection, Modelling, and Analysis.*
    - A specialized book on data analytics applications in football.
10. **Pu, Zhiqiang et al.** *Orientation and Decision-Making for Soccer Based on Sports Analytics and AI: A Systematic Review.*

- Discusses the role of AI and analytics in soccer decision-making.